

Title (en)
TOUCH CONTROL METHOD AND ELECTRONIC DEVICE

Title (de)
BERÜHRUNGSSTEUERUNGSVERFAHREN UND ELEKTRONISCHE VORRICHTUNG

Title (fr)
PROCÉDÉ DE COMMANDE TACTILE ET DISPOSITIF ÉLECTRONIQUE

Publication
EP 4016274 A4 20221005 (EN)

Application
EP 20858741 A 20200828

Priority
• CN 201910810118 A 20190829
• CN 2020112195 W 20200828

Abstract (en)
[origin: EP4016274A1] This application provides a touch method and an electronic device. The method relates to the fields such as foldable devices and human-computer interaction. The method may be applied to an electronic device configured with a foldable display. The display includes a first area, a second area, and a third area, and when the electronic device is in a folded form, an included angle between the first area and the third area is less than a first preset angle, and two sides of a second area are the first area and the third area. The method includes: displaying a first interface in the first area, where the first interface includes one or more touchable areas; determining a first touch area between a user and the second area; mapping a touch function of a first touchable area in the first interface to the first touch area; detecting a first operation in the first touch area; and controlling the first touchable area in the first interface based on the first operation. The method may control a primary screen and/or a secondary screen by performing an operation on a side screen.

IPC 8 full level
G06F 1/16 (2006.01); **G06F 3/0488** (2022.01); **G06F 3/04847** (2022.01); **G06F 3/04883** (2022.01); **G06F 3/04886** (2022.01)

CPC (source: CN EP US)
G06F 1/1641 (2013.01 - EP); **G06F 1/1652** (2013.01 - EP); **G06F 1/1677** (2013.01 - EP); **G06F 3/04817** (2013.01 - US); **G06F 3/04847** (2013.01 - EP); **G06F 3/0488** (2013.01 - CN); **G06F 3/04883** (2013.01 - EP); **G06F 3/04886** (2013.01 - CN EP US); **G06F 3/14** (2013.01 - US); **G06F 2203/0339** (2013.01 - EP); **G06F 2203/04803** (2013.01 - US)

Citation (search report)
[XI] CN 109925711 A 20190625 - OPPO GUANGDONG MOBILE TELECOMMUNICATIONS CO LTD

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 4016274 A1 20220622; **EP 4016274 A4 20221005**; CN 110673783 A 20200110; CN 110673783 B 20211231; CN 114341789 A 20220412; US 2022291830 A1 20220915; WO 2021037223 A1 20210304

DOCDB simple family (application)
EP 20858741 A 20200828; CN 201910810118 A 20190829; CN 2020112195 W 20200828; CN 202080060791 A 20200828; US 202017638325 A 20200828